

Message

From: Pierce, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=CC3C0CA4A1374554B93207D5BA10497E-PIERCE, JEN]
Sent: 9/23/2020 10:58:15 PM
To: Engelman, Alexa [ENGELMAN.ALEXA@EPA.GOV]
Subject: RE: [Ext] RE: EPA Site Characterization Evaluation of CES Class VI Permit Application

Thanks, Alexa!

From: Engelman, Alexa <ENGELMAN.ALEXA@EPA.GOV>
Sent: Tuesday, September 22, 2020 3:23 PM
To: Pierce, Jennifer <pierce.jennifer@epa.gov>; Hagler, Tom <Hagler.Tom@epa.gov>; Wells, Kimberly <wells.kimberly@epa.gov>; Lieben, Ivan <Lieben.Ivan@epa.gov>
Cc: Garnett, Desean <Garnett.Desean@epa.gov>; Leon, Sandra <Leon.Sandra@epa.gov>; Campbell, Rich <Campbell.Rich@epa.gov>
Subject: RE: [Ext] RE: EPA Site Characterization Evaluation of CES Class VI Permit Application

Ex. 5 Attorney Client (AC)

Cheers,
Alexa

From: Pierce, Jennifer <pierce.jennifer@epa.gov>
Sent: Tuesday, September 22, 2020 2:00 PM
To: Hagler, Tom <Hagler.Tom@epa.gov>; Wells, Kimberly <wells.kimberly@epa.gov>; Lieben, Ivan <Lieben.Ivan@epa.gov>; Engelman, Alexa <ENGELMAN.ALEXA@EPA.GOV>
Cc: Garnett, Desean <Garnett.Desean@epa.gov>; Leon, Sandra <Leon.Sandra@epa.gov>; Campbell, Rich <Campbell.Rich@epa.gov>
Subject: RE: [Ext] RE: EPA Site Characterization Evaluation of CES Class VI Permit Application

Privileged/confidential – internal deliberative / attorney-client

Ex. 5 Attorney Client (AC)

Jenny

Assistant Regional Counsel
EPA Region 9, Office of the Regional Counsel
Direct: (415) 972-3883

This email, including attachments, may contain information that is confidential and/or protected by the attorney/client, attorney work product, or other privileges.

From: Hagler, Tom <Hagler.Tom@epa.gov>
Sent: Tuesday, September 22, 2020 8:57 AM
To: Wells, Kimberly <wells.kimberly@epa.gov>; Pierce, Jennifer <pierce.jennifer@epa.gov>; Lieben, Ivan <Lieben.Ivan@epa.gov>; Engelman, Alexa <ENGELMAN.ALEXA@EPA.GOV>
Cc: Garnett, Desean <Garnett.Desean@epa.gov>; Leon, Sandra <Leon.Sandra@epa.gov>; Campbell, Rich <Campbell.Rich@epa.gov>
Subject: RE: [Ext] RE: EPA Site Characterization Evaluation of CES Class VI Permit Application

I think it's good (that is, proper) to ask the question, but I'm not really anticipating much impact. On NHPA, it would have to alter the historic property (perhaps by shifting the foundation??) and hopefully that is not likely. On ESA, Kimby has laid it out below. If there are sound-sensitive listed species, it may get tricky. Is this Guam or somewhere else in the islands? There's a whole body of law on the Navy's sonar testing issues and cetaceans.

From: Wells, Kimberly
Sent: Tuesday, September 22, 2020 8:38 AM
To: Pierce, Jennifer <pierce.jennifer@epa.gov>; Lieben, Ivan <Lieben.Ivan@epa.gov>; Engelman, Alexa <ENGELMAN.ALEXA@EPA.GOV>
Cc: Garnett, Desean <Garnett.Desean@epa.gov>; Leon, Sandra <Leon.Sandra@epa.gov>; Hagler, Tom <Hagler.Tom@epa.gov>; Campbell, Rich <Campbell.Rich@epa.gov>
Subject: RE: [Ext] RE: EPA Site Characterization Evaluation of CES Class VI Permit Application

Hi Jenny,

Ex. 5 Attorney Client (AC)

Kimby

Kimberly Wells
Attorney Advisor

Office of Regional Counsel
U.S. EPA Region 9
75 Hawthorne Street, 12th Floor
San Francisco, CA 94105
(415) 972-3056

This email, including attachments, may contain information that is confidential and/or protected by the Attorney-Client or other privileges.

From: Pierce, Jennifer <pierce.jennifer@epa.gov>
Sent: Friday, September 11, 2020 10:55 AM
To: Lieben, Ivan <Lieben.Ivan@epa.gov>; Engelman, Alexa <ENGELMAN.ALEXA@EPA.GOV>
Cc: Garnett, Desean <Garnett.Desean@epa.gov>; Leon, Sandra <Leon.Sandra@epa.gov>; Wells, Kimberly <wells.kimberly@epa.gov>; Hagler, Tom <Hagler.Tom@epa.gov>; Campbell, Rich <Campbell.Rich@epa.gov>
Subject: RE: [Ext] RE: EPA Site Characterization Evaluation of CES Class VI Permit Application

Ex. 5 Attorney Client (AC)

Jenny

From: Lieben, Ivan <Lieben.Ivan@epa.gov>
Sent: Friday, September 11, 2020 10:34 AM
To: Pierce, Jennifer <pierce.jennifer@epa.gov>; Engelman, Alexa <ENGELMAN.ALEXA@EPA.GOV>
Cc: Garnett, Desean <Garnett.Desean@epa.gov>; Leon, Sandra <Leon.Sandra@epa.gov>; Wells, Kimberly <wells.kimberly@epa.gov>; Hagler, Tom <Hagler.Tom@epa.gov>; Campbell, Rich <Campbell.Rich@epa.gov>
Subject: RE: [Ext] RE: EPA Site Characterization Evaluation of CES Class VI Permit Application

Ex. 5 Attorney Client (AC)

From: Pierce, Jennifer <pierce.jennifer@epa.gov>
Sent: Friday, September 11, 2020 9:23 AM
To: Lieben, Ivan <Lieben.Ivan@epa.gov>; Engelman, Alexa <ENGELMAN.ALEXA@EPA.GOV>
Cc: Garnett, Desean <Garnett.Desean@epa.gov>; Leon, Sandra <Leon.Sandra@epa.gov>; Wells, Kimberly <wells.kimberly@epa.gov>
Subject: FW: [Ext] RE: EPA Site Characterization Evaluation of CES Class VI Permit Application

Privileged/confidential

Hi all,

Ex. 5 Attorney Client (AC)

Jenny

Assistant Regional Counsel
EPA Region 9, Office of the Regional Counsel
Direct: (415) 972-3883

This email, including attachments, may contain information that is confidential and/or protected by the attorney/client, attorney work product, or other privileges.

From: Ho, Yenhung <Ho.Yenhung@epa.gov>
Sent: Thursday, September 10, 2020 5:27 PM

To: Pierce, Jennifer <perce.jennifer@epa.gov>; Garnett, Desean <Garnett.Desean@epa.gov>

Subject: RE: [Ext] RE: EPA Site Characterization Evaluation of CES Class VI Permit Application

Hi Jenny,

Ex. 5 Attorney Client (AC)

Calvin

From: Pierce, Jennifer <perce.jennifer@epa.gov>

Sent: Thursday, September 10, 2020 4:21 PM

To: Ho, Yenhung <Ho.Yenhung@epa.gov>; Garnett, Desean <Garnett.Desean@epa.gov>

Subject: RE: [Ext] RE: EPA Site Characterization Evaluation of CES Class VI Permit Application

Hi Calvin,

Ex. 5 Attorney Client (AC)

Jenny

Assistant Regional Counsel

EPA Region 9, Office of the Regional Counsel

Direct: (415) 972-3883

This email, including attachments, may contain information that is confidential and/or protected by the attorney/client, attorney work product, or other privileges.

From: Ho, Yenhung <Ho.Yenhung@epa.gov>

Sent: Thursday, September 10, 2020 3:34 PM

To: Pierce, Jennifer <perce.jennifer@epa.gov>; Garnett, Desean <Garnett.Desean@epa.gov>

Subject: FW: [Ext] RE: EPA Site Characterization Evaluation of CES Class VI Permit Application

Hi Desean/Jenny,

Ex. 5 Attorney Client (AC)

Thanks,

Calvin

Calvin Ho

Groundwater Protection Section

Water Division (WTR-4-2)

U.S. EPA Region 9

75 Hawthorne Street

San Francisco, CA 94105

415-972-3262

From: Natalie Nowiski <NNowiski@slb.com>
Sent: Wednesday, September 9, 2020 1:54 PM
To: Albright, David <Albright.David@epa.gov>; Ho, Yenhung <Ho.Yenhung@epa.gov>
Cc: 'Rebecca Hollis' <rhollis@cleanenergysystems.com>
Subject: RE: [Ext] RE: EPA Site Characterization Evaluation of CES Class VI Permit Application

Dear David and Calvin,

Hope you are doing well.

We are hoping you could provide some clarity on a question that has arisen with respect to the ESA and NHPA requirements.

We are currently ascertaining the parameters of the 3D seismic that will be conducted for the Class VI Permitting application. My understanding is that the required land area for this survey (10 – 18 square miles) will be substantially larger than the AoR itself (2.5 square miles) . For the purposes of the ESA and NHPA review, does the analysis need to be performed only on the AoR, or does it need to extend to the property that will be included in the 3D seismic?

A variety of permits will be required to be obtained from various government agencies (city, county, state & federal), which likely will require some form of environmental analysis and other pertinent reviews. We understand that the EPA is not involved in the 3-D seismic permitting process; however, since the data from 3D seismic is required as part of the permitting process, it is an incidental action to the Class VI Permit.

Your advice and guidance on this issue would be very much appreciated.

Best regards,
Natalie

From: Albright, David <Albright.David@epa.gov>
Sent: Wednesday, August 19, 2020 2:11 PM
To: Rebecca Hollis <rhollis@cleanenergysystems.com>; Ho, Yenhung <Ho.Yenhung@epa.gov>
Cc: Natalie Nowiski <NNowiski@slb.com>
Subject: [Ext] RE: EPA Site Characterization Evaluation of CES Class VI Permit Application

Hi Rebecca, just to clarify, we are not intending to go over our letter in today's call. The call was requested by Natalie to discuss status and process of our application review and we just happened to get this letter out today. Hope that helps. David

David Albright
Manager, Groundwater Protection Section
USEPA Region 9 (WTR-4-2)
75 Hawthorne Street
San Francisco, CA 94105
415 972-3971

From: Rebecca Hollis <rhollis@cleanenergysystems.com>
Sent: Wednesday, August 19, 2020 11:57 AM
To: Ho, Yenhung <Ho.Yenhung@epa.gov>

Cc: Albright, David <Albright.David@epa.gov>; Natalie Nowiski <NNowiski@slb.com>

Subject: RE: EPA Site Characterization Evaluation of CES Class VI Permit Application

Thank you, Calvin. Received.

I will review as much as possible before our call.

Best Regards,

-Rebecca

Rebecca Hollis

Director Business Development -



3035 Prospect Park Drive, Suite 120

Rancho Cordova, CA 95670

Main: 916-638-7967

Mobile: 916-798-4114 *← please use this number while CES is working remotely*

rhollis@cleanenergysystems.com

The Power to Reverse Climate Change

From: Ho, Yenhung <Ho.Yenhung@epa.gov>

Sent: Wednesday, August 19, 2020 11:28 AM

To: Rebecca Hollis <rhollis@cleanenergysystems.com>

Cc: Albright, David <Albright.David@epa.gov>; Natalie Nowiski <NNowiski@slb.com>

Subject: EPA Site Characterization Evaluation of CES Class VI Permit Application

Hi Rebecca,

We will upload the attached EPA site characterization evaluation of CES Class VI permit application to the GSDT at a later time, but are providing you a copy of the document for our call today.

Regards,

Calvin

Calvin Ho
Groundwater Protection Section
Water Division (WTR-4-2)
U.S. EPA Region 9
75 Hawthorne Street
San Francisco, CA 94105
415-972-3262